IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takehisa Mori et al.

Application No.: 10/736,610

Filing Date:

December 17, 2003

Title: CENTRIFUGAL BLOOD PUMP APPARATUS

Group Art Unit: 3739

Examiner: Unassigned

Confirmation No.: 4081

SECOND INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:			
PTC	Enclosed is a SECOND Information-1449 for the above-identified patent application		closure Statement and accompanying form
	No additional fee for submission of an IDS	is req	uired.
	☐ The fee of \$180.00 (1806) as set forth in 3	37 C.F	R. § 1.17(p) is also enclosed.
	☐ A statement under 37 C.F.R. § 1.97(e) is a	ilso en	closed
	A statement under 37 C.F.R. § 1.97(e), and § 1.17(p) are also enclosed.	d the f	ee of \$180.00 (1806) as set forth in 37 C.F.R
	☐ Charge to Deposit Account	No. 02	-4800 for the fee due.
	☐ A check in the amount of is	enclo	sed for the fee due.
	Charge to credit card. For	rm PT	O-2038 is attached.
	The Director is hereby authorized to charge any that may be required by this paper, and to cred paper is submitted in duplicate.		
		Res	pectfully submitted,
		BUF	RNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O	. Box 1404		
	randria, Virginia 22313-1404) 836-6620	Ву	Mather Schul
Date	May 5 2004		Matthew L. Schneider Registration No. 32 814



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Takehisa Mori et al.) Group Art Unit: 3739
Application No.: 10/736,610)) Examiner:
Filed: December 17, 2003) Confirmation No.: 4081
For: CENTRIFUGAL BLOOD PUMP APPARATUS))))

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The following five documents were cited in a Search Report recently issued by the European Patent Office in connection with a corresponding-foreign application. A copy of the Search Report is enclosed.

International Application Publication No. WO 00/64508. German Offenlegungsschrift No. 41 23 433.

European Patent Application No. 0 629 412.

European Patent Application No. 1 327 455.

U.S. Patent No. 5,947,703.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449 and copies of the documents are enclosed.

SECOND Information Disclosure Statement Application No. <u>10/736,610</u> Attorney's Docket No. <u>018961-066</u>

Page 2

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialing, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date May S. 2004

By:

Matthew L. Schneider Registration No. 32,814

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Substitute for form	1449A/PTO 8	1449B/PTC

SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Ap	plication Number	10/736,610	
Fil	ing Date	December 17, 20	03 MAY 0 5 2004
Fir	st Named Inventor	Takehisa Mori et	al.\2
Ex	aminer Name		Ch.
Att	torney Docket Numbe	r 018961-066	PADEMAN

U.S. PATENT DOCUMENTS						
Examiner Document Kind Code Name of Patentee or Applicant of Cited Document						
	5,947,703		Nojiri et al.	09/07/1999		

Examiner	Document	Kind Code	nde	Date of Publication (MM-DD-YYYY)	Translation	
Initials	Number	(if known)	Country		Yes	No
/	WO 00/64508		PCT	11/02/2000	,	
1	41 23 433	A1	German	02/06/1992		
. ,	0 629 412	A2	Europe	12/21/1994		
	0 629 412	A3	Europe	12/21/1994		
	/ 1 327 455	A2	Europe	07/16/2003		<u> </u>
						
		 				

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				

Examiner		Date	
Signature	İ	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.